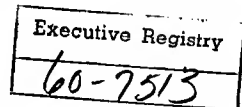


25 YEAR RE-REVIEW

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**MINUTES OF THE TWENTY-SECOND MEETING OF THE COMMITTEE ON  
EXPLOITATION OF FOREIGN LANGUAGE PUBLICATIONS**

9 September 1960

**Members:** Mr. Gerald C. Cooney, Army  
Lt. Ralph Muros, Navy  
Maj. George Kudravetz, Air Force  
Mr. John W. Easton, JCS  
Mr. Kenneth Beach, NSA  
Mrs. Doris Freer, AEC

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**Guests:** Major Elias Bacha, Air Force  
Mr. Charles Brophy, Air Force  
Mr. Lawrence Hutchinson, Air Force

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**1. Minutes**

The minutes of the 21st meeting of the Committee were approved.

The Chairman announced that the Second Annual Report of the Committee to the USIB was approved 8 August.

**2. Proposed Revision of the Foreign Documents Division Reporting System**

Prefatorily to inviting discussion of the proposed revision of the FDD reporting system, the Chairman gave further explanation of the motives, planning, and objectives which formed the basis for the proposed system as outlined in his memorandum of 17 August to the Committee. He emphasized that the cessation of a report currently produced by FDD should in no sense be interpreted as a loss to the community of the report's content, since the equivalent coverage of information will in every case be provided in other format.

The Chairman then requested Committee comment on the proposed program.

(EXECUTIVE REGISTRY FILE FDD)

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Army concurred with the revised program.

Navy approved.

Air Force had no objection.

NSA approved.

AEC approved.

JCS approved.

State was not represented at the meeting.

3.

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The Chairman stated that the Departments of State and Commerce, and the Library of Congress were now covering this subject matter so thoroughly that any additional effort is duplicative or non-productive of useful information. FDD, therefore, was discontinuing its collection of such information.

4. With regard to the retrievability of data under the proposed system of cataloging the NSA member asked whether FDD would respond to specific as well as the broader types of requirements.

The Chairman replied that FDD would accept any requirement for specific information from foreign language publications, although he presumed that specific requests for information of an industrial plant or biographic nature would be served first on the appropriate registers of such information.

5. The AEC member asked how rapidly FDD could respond to a requirement. The Chairman replied that while this depended on the urgency of the requirement and the volume of information available, when necessary an information report could be produced in a few hours.

6. The Chairman noted that all collated reports produced by FDD will be listed in the OCI Current Intelligence Weekly Summary and the OCR Intelligence Publications Index.

7. New Business

The Chairman introduced four reports which were newly issued since the last meeting of the Committee.

**C-O-N-F-I-D-E-N-T-I-A-L**

The Sovnarkhoz and the Administration of Soviet Industry  
Summary Number 2662

Communist Revisionism and Dissidence  
Summary Number 2622

Review of Communist Theoretical Journals  
Summary Number 2543

Agricultural Statistics for Communist China  
Summary Number 2614

8. The Chairman announced that the JPRS has begun full translation of "Vestnik Svyazi," beginning with 1947 issues and continuing to the present.

9. FDD requested bilateral discussions with Air Force to coordinate the selective abstracting of scientific journals in which both are now engaged.

10. Air Force referred to instances in which JPRS had omitted full bibliographic referencing of translations, causing considerable bafflement among researchers.

The Chairman promised corrective action.

11. It was noted that the Committee in its April 1960 meeting had approved a proposal henceforth to review the FDD and JPRS programs as a combined common service rather than as separate activities.

Accordingly, review of the FDD and JPRS program for scientific reporting as well as the [ ] program was placed on the agenda of the next meeting of the Committee, which is called for 28 September at 1400 hours in Room 1121 M Building

12. The meeting adjourned at 1445 hours.

[ ]  
Secretary

**Enclosures:**

1. CEFLP-A-21.
2. TAB A - FDD-Headquarters  
Scientific and Technical reports
3. TAB B - JPRS Scientific  
and Technical reports
4. TAB C

-3-

**C-O-N-F-I-D-E-N-T-I-A-L**

**C-O-N-F-I-D-E-N-T-I-A-L**

**CEFLP-A-21**  
**13 September 1960**

**COMMITTEE ON EXPLOITATION OF FOREIGN LANGUAGE PUBLICATIONS**

**A G E N D A**

**Conference Room - 1121 M Building**  
**Wednesday, 28 September 1960 at 1400 hours**

- 
- 1. Minutes of the 22nd Meeting.**
  - 2. Scientific and Technical Program**

**C-O-N-F-I-D-E-N-T-I-A-L**

**C-O-N-F-I-D-E-N-T-I-A-L**

**TAB A**

**SCIENTIFIC AND TECHNICAL REPORTS ISSUED BY  
FOREIGN DOCUMENTS DIVISION-HEADQUARTERS  
1 January - 1 July 1960**

1. Scientific Information Report  
12 reports
2. Subject Index to the Scientific Information Report  
**CONFIDENTIAL** - 7 reports

**C-O-N-F-I-D-E-N-T-I-A-L**

C-O-N-F-I-D-E-N-T-I-A-L

TAB B

SCIENTIFIC AND TECHNICAL REPORTS ISSUED BY  
U.S. JOINT PUBLICATIONS RESEARCH SERVICE  
UNDER THE FOREIGN DOCUMENTS DIVISION PROGRAM  
1 January - 1 July 1960

1. International Geophysical Cooperation Program--Soviet Bloc  
Activities - 18 reports
2. Dissertations for Degrees in Science and Engineering Defended  
in USSR Higher Educational Institutions - 10 reports
3. Abstracts from Referativnyy Zhurnal-Fizika  
5 reports
4. Abstracts from Referativnyy Zhurnal-Khimiya  
7 reports
5. Soviet Developments in Information Processing and Machine Translation  
10 reports

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**C-O-N-F-I-D-E-N-T-I-A-L**

**6. Cybernetics and Computers in the USSR**

- 2031-N Large Capacity Logic Machine for Relay Circuit  
Analysis - USSR
- 1068-D Reading Device Using Phototubes and Transistors - USSR
- 2177-N Certain Problems in the Theory of Self-Organizing  
Systems - USSR
- 2137-N On the Algorithm for Statistical Selection of High-Probability  
Symbols in Self-Adjusting System with Limited Memory - USSR
- 2103-N Cybernetics and Computers in the USSR
- 2211-N Some Philosophical Problems of Cybernetics - USSR
- 2283-N Dynamic Problems of Cybernetics - USSR
- 2241-N On Statisticity and the Principle of Amplifier in  
Biology - USSR
- 2252-N Operative Storage Device Using Cathode-Ray Tubes - USSR
- 2236-N Study of Extrapolation Reflexes in Animals - USSR
- 2243-N One Method of Automatic Programming - USSR
- 2200-N Man and the "Thinking" Machine
- 2240-N A Bielectric Control System - USSR
- 2222-N Logic and Automation - USSR
- 2314-N Basic Concepts of Cybernetics - USSR
- 2221-N Logical Synthesis of Relay Circuits Containing Resistances  
and Contacts - USSR
- 2352-N Push-Pull Ferrite Transistor Circuits and Algebraic  
Method of Synthesizing Them - USSR
- 2326-N Realization of Functions of Superpositions - USSR
- 2365-N Masses Containing the Greatest Number of Boolean Vectors  
Incomparable in Pairs - USSR
- 2219-N Construction of A General Theory of Logical Nets - USSR
- 2302-N The Principles of Constructing a Specialized Programming  
Program - USSR

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**C-O-N-F-I-D-E-N-T-I-A-L**

- 2276-N Basic Directions and Trends in the Development of  
Digital Computer Systems in the Problem of Designing  
Machines and Instruments - USSR
- 2380-N Electrochemical Storage Element - USSR
- 2220-N Logical Synthesis of Electronic Computing and Controlling  
Circuits - USSR
- 2364-N The Smallest Number of Multiplications for a Given  
Involution - USSR
- 2329-N Mathematical Logic and the Foundations of Mathematics - USSR
- 2430-N Mathematical Research Connected with Operation of  
Electronic Computers - USSR
- 2431-N Programming - USSR
- 2424-N Algorithmization of Mathematical Problems - USSR
- 2620-N Fundamental Problems in the General Theory of Cybernetic  
Systems of Automatic Control (Part 2) - USSR
- 3288-D Problems of Automation of Industrial Processes - USSR
- 3337-D Cybernetics and the Automation of Production - USSR

**C-O-N-F-I-D-E-N-T-I-A-L**

**7. Selected Translations on Soviet High Temperature Metallurgy**

- 2104-N Selected Translations on Soviet High-Temperature Metallurgy
- 1128-D Standardization and Classification of Precision Alloys - USSR
- 1174-D International Academic Relations of the Institute of Powder Metallurgy and Special Alloys of the Ukrainian Academy of Sciences
- 3178-D Endurance Criterion for Certain Heat-Resistant Alloys
- 2677-N Manufacturing Chemical Equipment from Titanium - USSR
- 2678-N Certain Metallic Materials for Chemical Machine Building - USSR
- 3423-D Certain Problems on the Theory of Heat Resistance and the Development of New High-Strength Titanium Alloys - USSR
- 3360-D Rare Elements as Alloying Additives to Heat-Resistant Steel - USSR

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8 Selected Translations on Soviet Rocket Engineering

- 2303-N Numerical Determination of Aerodynamic Characteristics of Certain Wings of Finite Dimensions - USSR
- 2304-N Developable Wings - USSR
- 2305-N Investigation of the Stability of the Vertical Position of a Gyroscope of Variable Mass - USSR
- 2397-N On the Thermal Processes in an Electromagnetic Induction Pump - USSR
- 2526-N Semiconductor Thermocouples for High Temperature Uses - USSR
- 3107-D Kinetics and Propagation of Flame - USSR
- 2644-N On the Theory of Self-Exciting Gyroscopes - USSR
- 2647-N On the Inertial Motion of a Gyroscope in a Cardan Suspension - USSR
- 3321-D On the Similarity Between Combustion in a Detonation Wave and in a Rocket Motor - USSR
- 3322-D On the Dynamics of a System of Control Which Includes Inertial Coordinate Measuring Instruments - USSR
- 3323-D A System for Determining the Parameters of the Motion of a Body in Space - USSR
- 3324-D On the Study of the Shelf-Life of Components of Automatic Systems - USSR
- 2785-N Detonation Processes - USSR
- 2719-N An Approximate Solution of the Problem of the Motion of a Conductive Plasma - USSR
- 2909-N Motion of Thin Bodies at High Supersonic Velocities - USSR

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9. Selected Translations on Soviet Space Research

- 2092-N Some Results of Investigations According to the IGY Program - USSR
- 2133-N Study of the Sun and Problems of Geophysics - USSR
- 2308-N Selected Translations on Soviet Space Research
- 2437-N The Main Source of Solar Corpuscular Streams - USSR
- 3118-D Investigation of the Moon with Rocket Apparatus - USSR
- 2485-N Low Latitude Aurora of 29-30 September 1957 - USSR
- 2489-N Two Studies on Zodiacal Light - USSR
- 2490-N Certain Data on the Polarization of the Sky in Southern Egypt - USSR
- 2449-N Artificial Satellites of Mars? - USSR
- 3080-D Space Laboratories - USSR
- 2523-N Determination of the Ephemerides of Small Planets - USSR
- 2503-N Selected Translations on Soviet Space Research - USSR
- 3271-D Some Results and Prospects of Studies in Cosmic Biology - USSR
- 3351-D Electron Temperature of a Medium Under Synchrotronic Radiation - USSR
- 3352-D Interferometer Measurement of the Widths of 6300 A° (OI) and 5198-5200 A° (NI) Emissions in Auroras

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10. **Selected Soviet Scientific and Technical Reports**

- 2098-N    On the Basic Trends in the Development of Scientific Research of the Academy of Sciences Estonian SSR in 1959 in the Light of the Resolutions of the 21st Congress of the CPSU
- 2099-N    On the Completion of the Problem Plan of Scientific Research by the Department of Technical and Physico-Mathematical Sciences of the Academy of Sciences Estonian SSR for 1958
- 3038-D    Explosion Records--Explosion Specialists - USSR
- 3036-D    Concerning Certain Problems in the Selection of Micro-organisms
- 2187-N    Problem Laboratories Begin Scientific Production - USSR
- 3223-D    Soviet Forensic Medicine in the Seven-Year Plan - USSR
- 2819-N    The Joint Institute of Nuclear Research at Dubna - USSR
- 2756-N    Substantial and Business-Like Contacts are Needed - USSR
- 3262-D    A Discussion of Problems of Physiology - USSR
- 2486-N    Determination and Plasticity of Skin Under Normal, Experimental, and Pathological Conditions - USSR

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11. News of Soviet Science

- 2201-N General Meeting of the Department of Physicomathematical Sciences of the Academy of Sciences Ukrainian SSR
- 2216-N News of Soviet Medical Science
- 2161-N This Concerns Everyone: Medical Establishments Lack Good Technical Equipment - USSR
- 2237-N Foreign Medical Workers About the Achievements of Soviet Public Health - USSR
- 2208-N In the Presidium of the Academy of Medical Sciences USSR
- 1146-D Statements from the Committee for Lenin Prizes in the Field of Science and Engineering of the Council of Ministers, USSR
- 2238-N Preparations for the Publication of a Short Geographical Encyclopedia - USSR
- 2296-N In the Joint Scientific Councils of the Siberian Department of the Academy of Sciences USSR
- 3024-D Scientific Work of the Department of Physical Geography Leningrad University USSR
- 3003-D Works of the Institute of Geography of the Academy of Science USSR in 1958
- 3023-D News of Soviet Scientific Organization
- 3022-D Great Prospects: New Scientific Establishment in Soviet Far East
- 2301-N Resolutions of the 21st Communist Party Congress and Soviet Science - USSR
- 2293-N News of Soviet Medical Science
- 2348-N News of Soviet Meteorology and Hydrology - USSR
- 3073-D The Work of the Bureau of the Department of Hygiene, Microbiology and Epidemiology, Academy of Medical Sciences USSR, During 1958

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- 2363-N Competition for the Best Works in Chemistry and Chemical Engineering - USSR
- 2347-N On the Results of the Coordination of Scientific Activity of the Academy of Sciences UkSSR
- 2359-N Session of the Department of Technical Sciences of the Academy of Sciences UkSSR in the City of Lugansk-UkSSR
- 3085-D News of Soviet Medical Science
- 2429-N News of Soviet Medical Science
- 2426-N Problems of Coordinating Medico-Biological Research - USSR
- 2413-N Chronical and Information - USSR
- 2619-N The Treatment of the Problem "The Scientific Bases of Strength and Plasticity" By the Institutes of the Academy of Sciences UkSSR in 1958 - USSR
- 2648-N Soil Geographical and Experimental Studies of the Soil Institute of the Academy of Sciences USSR. Their Scientific and Practical Significance - USSR
- 2651-N In the Presidium of the Siberian Section of the Academy of Sciences USSR
- 3237-D News of Soviet Medical Science
- 3268-D On Measures for Further Improving Medical Service and Protecting the Health of the Population of the USSR
- 3331-D Field Investigations of the Paleobiology Department of the Academy of Sciences of the Kazakh SSR - USSR
- 3257-D Botany Instruction at the Military Medical Academy Imeni S. M. Kirov - USSR
- 3248-D Report on the General Meeting of the Academy of Sciences USSR, 24-25 February 1960
- 3297-D Science and Technical Progress - USSR

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- 2724-N    Some Results Effected Since the Decisions of the 26th  
          All-Union Congress of Surgeons - USSR
- 2831-N    News of Ukrainian Science - USSR
- 2769-N    Affiliates of the Academy of Sciences USSR
- 2882-N    Problems in the Organization of Medical Sciences - USSR
- 3362-D    The Institutes of the Department of Biological Sciences  
          Prepare for the December Plenum of the Central  
          Committee of the Communist Party of the Soviet Union
- 3407-D    Works Competing for Lenin Prizes in the Field of  
          Science and Engineering - USSR
- 3414-D    Hematology in the Soviet Union

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**12. Scientific and Technical Conferences in the USSR**

- 2381-N Scientific Conference on Electric Measuring Instruments and Technical Means of Automation - USSR**
- 2151-N Conference on Electric Contacts - USSR**
- 2146-N Eighth Mendeleev Congress - USSR**
- 2138-N Seventh Scientific Conference on the Use of Ultra-Acoustics in the Study of Matter - USSR**
- 2153-N Conference on the Static Strength of Turbo-Machine Elements - USSR**
- 2165-N Scientific-Technical Conference of the Moscow Institute of Engineers of Geodesy, Aerial Surveying and Cartography - USSR**
- 2181-N Seventh All-Union Congress of Roentgenologists and Radiologists - USSR**
- 2143-N Conference on the Theory and Practice of the Use of Transistors - USSR**
- 2122-N Selected Translations on Conference Reports on Steam Turbines, Automation and Convective Heat Exchange in the Soviet Union - USSR**
- 1175-D The Scientific Conference of the Irkutsk Anti-Plague Institute (USSR)**
- 3040-D Scientific Conference of the Institute of Industrial Hygiene and Occupational Diseases, Academy of Medical Sciences USSR, on Heat Exchange Physiology and Industrial Microclimate Hygiene**
- 1148-D Sixth USSR Conference on Problems of the Study of Clouds, Precipitation and Weather Modification**
- 3039-D Conference Devoted to Problems Concerning the Application of Radioelectronics in Medicine and Biology (USSR)**
- 2213-N All-Union Conference on the Development of Production of Electrical Engineering Parts Made of Powder Metallurgy Materials**

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- 2225-N First Congress of the Society of Psychologists - USSR
- 2217-N Account of the Joint Session of the Scientific Councils of the Oncological Institutes of Moscow and Leningrad (USSR) and Warsaw, Krakow, and Gliwice (Polish People's Republic), held 6-15 April 1959 in Moscow and Leningrad
- 2214-N Scientific Seminar on Pneumatic-Hydraulic Automation - USSR
- 3084-D Recent Soviet Conferences on Automatic Control, Computer Engineering and Electrical Simulation - USSR
- 3078-D First All-Russian Congress of Theraputists
- 3127-D Conference on Metallization in Protective Atmospheres - USSR
- 2381-N Scientific Conference on Electric Measuring Instruments and Technical Means of Automation - USSR
- 2349-N All-Union Conference on the Control of Parasitic Diseases - USSR
- 2362-N Third All-Union Congress of Pathologico-Anatomists - USSR
- 2385-N Second All-Union Seminar on Radio Engineering Methods of Observing Meteor Ionizations - USSR
- 3059-D Industry-Wide Conference of Workers in Synthetic Ethyl Alcohol Production - USSR
- 3087-D The Work of the Scientific-Technical Geophysical Conference - USSR
- 3124-D Conference on the Problems of Burns - USSR
- 2516-N Soviet Conferences on Electronics
- 2438-N Conference on the Control of the Colorado Beetle - USSR
- 2415-N Recent Conferences on Fertilizers - USSR
- 2428-N Recent Geographical Conferences in the Soviet Union - USSR
- 2532-N Conference on the Natural Foci of Diseases and Problems of Parasitology - USSR

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- 3135-D Joint Session of USSR-BSFSR Geological and Mineral Resources Organizations
- 3270-D Scientific Conference on the Problem of Space Perception and Illusions of Space, 20-23 May 1959 - USSR
- 3220-D All-Union Conference on Problems of the Fuel Base of Ferrous Metallurgy in the USSR
- 3226-D Ninth Congress of the USSR All-Union Society of Physiologists, Biochemists, and Pharmacologists
- 3273-D Eighth All-Union Conference on the Chemistry of Complex Compounds - USSR
- 3264-D Improving the Quality of Mining Explosives - USSR
- 3222-D Recent Soviet Conferences on Stomatology - USSR
- 2552-N Fourth Scientific Conference on Problems of Growth Morphology, Physiology, and Biochemistry - USSR
- 3338-D Investigations of Electron and Ion Collisions - USSR
- 3339-D The Application of Powerful Sources of Radiation in Industry - USSR
- 3415-D The Eleventh All-Union Scientific Conference of Internists; Moscow Internists' Meetings
- 2807-N First All-Union Conference of Higher Educational Institutions on Radiochemistry of the USSR
- 2863-N Account of the First Scientific Conference on Problems of Climate-Pathology in the Clinical Aspects of Cardiovascular Diseases - USSR
- 2786-N Conferences of Seismologists in Rumania and Spain - USSR
- 2770-N Third Expanded Plenum of the Committee of Meteorites of the Academy of Sciences Ukrainian SSR - USSR
- 3306-D Recent Soviet Conferences on Geophysics

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**13. Soviet Scientific and Engineering Personnel**

- 3043-D Soviet Scientific and Engineering Personnel
- 2377-N Soviet Scientific and Engineering Personnel
- 2466-N Soviet Scientific and Engineering Personnel
- 3177-D Nikolay Gur'yevich Chetayev-USSR
- 3255-D Soviet Scientific and Engineering Personnel
- 3260-D USSR Council of Ministers: Committee for Lenin Prizes in the Field of Science and Engineering
- 3269-D Nominations for Membership in the Academy of Medical Sciences USSR
- 3282-D Award of Lenin Prizes in Science and Technology-USSR
- 3355-D Biography of Leonid Ivanovich Sedov-USSR
- 3346-D Candidates for Nominations to the Academy of Medical Sciences USSR
- 3329-D USSR Academy of Sciences Nominations
- 3368-D Soviet Scientific and Engineering Personnel
- 3305-D Nominations to the Academy of Medical Sciences USSR

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**14. USSR Oceanographic Research**

- 2097-N USSR Oceanographic Research**
- 2127-N Thermobattery for Measuring Pulsations in Air Temperature-USSR**
- 2119-N On Free Convection in the Deepwater Troughs of the Oceans-USSR**
- 2129-N USSR Oceanographic Research**
- 3082-D Fouling of Ships and Maritime Installations Along the Shores of the USSR**
- 3083-D Zoological Research Conducted During the 29th Trip of the Expeditionary Ship Vityaz-USSR**
- 3160-D Acoustics and Oceanology-USSR**
- 2675-N Quantitative Distribution of Bottom Fauna in the World Ocean Abyssal Areas-USSR**

**C-O-N-F-I-D-E-N-T-I-A-L**

15. **Selected Eastern Europe Scientific and Technical Reports**

- 1091-D Mortality in Bulgaria
- 1120-D A Colloquium in Budapest, Hungary, Concerning Acoustics and Ultrasonics
- 3092-D Pharmacological Symposium-Czechoslovakia
- 2461-N Concerning Scientific Research Work in the Institutes on the Czechoslovak Republic-USSR
- 2637-N Concerning Some Changes in Metabolism in Acute and Chronic Intoxication by Dimethylasidoethoxyphosphorylcyanide (Tubun) - Bulgaria
- 3261-D German Democratic Republic Conference on Refrigeration Engineering
- 2624-N Individual Dosimetry of Soldiers in an Atomic Attack - Yugoslavia
- 2465-N The Effect of Anticholinergic Substances on Gastric Secretion in Dogs - Czechoslovakia
- 2800-N Minerals of Bulgaria - USSR
- 3418-D The Problem of Radiological Protection - Poland

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16. Selected Chinese Scientific and Technical Reports

- 1085-D    Researches on the Electro-Physiology of Vision in  
             Communist China
- 2159-N    Report on Several Research Projects - Communist China
- 2139-N    Scientific Ties Between the Academies of Science of  
             the USSR and China
- 1118-D    Communist China's Achievements in Pavlov's Theory  
             During the Past Decade
- 1121-D    Ten Years' Development of Metallurgical Research and  
             Technology in Communist China
- 1119-D    The Results and Future of Scientific Research in  
             Geophysical Prospecting in Communist China
- 2164-N    Summary of Accomplishments in Research in Polymer  
             Chemistry in the Past Decade - Communist China
- 2149-N    Some of China's Researches on Ion-Exchange Resins -  
             Communist China
- 2232-N    Study of Productive Forces of Heilungkiang - USSR
- 2233-N    Selected Translations on Natural Regionalization,  
             Geology Successes and Seashore Studies in Communist  
             China - USSR
- 2273-N    With the Chinese Botanists - USSR
- 2265-N    Expedition to the Liao Ho - USSR
- 2274-N    Botany in Communist China During the Past Decade
- 2248-N    Electric Power Construction Research and Techniques  
             in Communist China
- 2249-N    Progress in Automation Research and Techniques -  
             Communist China
- 2282-N    Communist China's Achievement in Clinical Radiology  
             During the Past Decade

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- 2280-N Progress in the Use of Radioisotopes in the Field of  
Medicine Since Liberation - Communist China
- 2269-N Acupuncture and Traditional Medicine in the  
Treatment of Radiation Reaction - Communist China
- 3037-D Soviet Reports on Scientific Progress in China
- 1162-D Scientific Conference in Communist China on Industrial  
Heat, Energy, Heat Transfer, and Mass Transfer
- 2416-N Scientific and Technological News - Communist China
- 2341-N China's Advances in Chemistry in the Past Decade -  
Communist China
- 2322-N China's Achievements in Michurin Genetics During the  
Past Decade - Communist China
- 2342-N Achievements in the Utilization of Wild Plants During  
the Past Decade - Communist China
- 3079-D Communist China's Progress in Inorganic, Organic and  
Physical Chemistry in Recent Decades
- 3063-D Mycology in the Chinese People's Republic
- 3116-D Translations from "K'o-Hsueh Hsin-Wen" (Science News),  
No. 30, 28 September 1959, Peiping
- 3119-D Geophysical Prospecting in KNR (Chinese People's  
Republic)
- 2467-N Chinese Research Related to Infectious Hepatitis in the  
Past Decade - Communist China
- 3184-D Communist China's Achievements in Hematology in the  
Past Decade
- 3200-D Summary of Communist China's Achievements in the Medical  
Sciences in the Past Decade
- 3256-D The Development of Analytical Chemistry in the  
Chinese People's Republic
- 3298-D Geophysical Prospecting in the People's Republic  
of China



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- 2627-M Symposium on the "Electron Theory of Solids" Excerpts  
from Acta Physica Sinica - Communist China
- 2522-M Meteorology and Seismology in China - USSR
- 2598-M Results of the First All-Chinese Conference on  
Geology and Useful Minerals - USSR
- 2628-M Current Status of Meteorology in China
- 2679-M Advances in Synthetic Drugs for Schistosomiasis - Communist  
China
- 2661-M General Survey of Metallurgical Processes for Non-Ferrous  
Heavy Metals and Current Trends - Communist China
- 3422-D Effect of Infrared Irradiation During Excitation on  
the Phosphorescence of ZnS-Cu-Sm - ComChi
- 3399-D Achievements of Analytical Chemistry in China
- 3429-D Scientists of the Academy of Sciences of Kazakh SSR  
Visit Communist China
- 2784-M Development of Silicate Research and Technology in  
China During the Past Decade - ComChi
- 2783-M New China's Active Developments in Soil Sciences -  
Communist China
- 2745-M Progress in Community and Industrial Hygiene - Communist  
China
- 2874-M Chemical Machine Building on the Rise in China - USSR
- 2841-M Chinese Research on Plastics and Synthetic Resins -  
Communist China
- 2840-M Work on Ultrasonics in the Chinese People's Republic - USSR

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TAB C

PROPOSED CHANGES IN THE  
PRESENT FDD AND JPRS REPORTING PROGRAM (TABS A & B)

Ref. TAB A

Item 1. Scientific Information Report - USSR and Eastern Europe

FDD proposes revision of this report for issue at monthly intervals in four series subtitled:

1. Physics and Mathematics Series
2. Biology and Medicine Series
3. Chemistry and Metallurgy Series
4. Electronics and Engineering Series

It is further proposed to classify the series **CONFIDENTIAL** in order to prevent disclosure of intelligence requirements, methods, and source materials, permit inclusion of comment relating the reporting to specific intelligence requirements, and facilitate organization of the reports specifically for intelligence purposes.

Ref. TAB B

Item 1. International Geophysical Cooperation Program (IOC report)

Currently a weekly attributed to the Office of Technical Services, Department of Commerce, this report has largely fulfilled its purposes in connection with the International Geophysical Year. It is planned to discontinue the report at the end of 1960 and to produce in its stead Information on SovEloc Geophysics, Astronomy, and Space Research, a biweekly report concerning developments in oceanography, terrestrial physics, upper atmosphere, and space (including space medicine and man-in-space) research. The report will be produced by JPRS and sold on subscription by OTS Department of Commerce.

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Item 3. Abstracts from Referativnyy Zhurnal-Fizika

Item 4. Abstracts from Referativnyy Zhurnal-Khimiya

The requirement for items 3 and 4 having been terminated, these reports have been dropped from the program.

Item 5. The Soviet Developments in Information Processing and Machine Translation

This report has been expanded to provide international coverage of developments in these fields. The title is changed to Foreign Developments in Machine Translation and Language Data Processing to reflect the wider scope of the report.

National Science Foundation support of a Scientific Information Report on Communist China is currently a subject of discussion between NSF and FDD. The report would contain extracts and condensations of information from Chinese scientific and technical publications, organized in accord with the present SIR. It would be issued monthly as a JPRS publication.

Provisions have been made for the systematic collection and reporting to Biographic Register, OCR, of biographic information on Sino-Soviet Bloc scientists.

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